FORM PTO-1390 (REV. 12-2004) U.S. DEPAR'S MENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

BDM-06-1201

U.S. APPLICATION NO. (If known, see 37 GFR) \$

INTERNATIONAL APPLICATION NO. PCT/FR2005/050010

INTERNATIONAL FILING DATE 07 January 2005 (07.01.05)

PRIORITY DATE CLAIMED

09 January 2004 (09.01.04)

TITLE OF INVENTION

METHOD FOR IMPROVING IMAGES OF FINGERPRINTS

APPLICANT(S) FOR DO/EO/US

Matthieu Perreira da Silva and Christelle Leder-Andres

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. __ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. __ The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto (required only if not communicated by the International Bureau).
 - b. \underline{x} has been communicated by the International Bureau.
 - c. _ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. __ is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. __ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. __ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __'An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. __ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36
 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. __ A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. __ A substitute specification.
- 16. __ A power of attorney and/or change of address letter.
- 17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. __ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. _ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

		_	/	,	-	-	_	~-	-	~	•		
٠													

U.S. APPLICATI	ON NO (if known	ATTORNEY'S DOCKET NUMBER BDM-06-1201					
	ing fees are subm						
						\$ 300.00	
🗵 a) Basic nat	ional fee	3 300.00	 				
🗷 b) Examina	tion fee	\$ 200.00					
☑ c) Search fe	e	\$ 400.00					
	TOTAL	\$ 900.00	\$ 900.00				
computer p	fee for specificate rogram listing file fraction thereof.	ion and drawings filed in pa ed in an electronic medium)	per over 100 sheets of the fee is \$250.00	(excludin for each	g sequence listing or additional 50 sheets		
Total Sheets	I Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				Rate		
- 100 =	/50 =			x	\$250.00	\$	
	130.00 for furnish 7 CFR 1.492(e)).	\$ 130.00					
CLA	AIMS	NUMBER FILED	NUMBER EX	TRA	RATE		
Total Claims		10 - 20 =	x \$ 50.00		\$		
Independent cl	,	1 - 3 =	0		x \$200.00	\$	
•	EPENDENT CLA	AIM(S) (if applicable)	TOTAL OF ABO		+ \$360.00	\$	
•		\$1,030.00					
□ Applicant c	laims small entity	status. See 37 CFR 1.27.	The fees indicated al	bove are i	reduced by 1/2.	\$	
· · · · · · · · · · · · · · · · · · ·		\$1,030.00					
	of \$130.00 for fu y date (37 CFR 1	\$ 130.00					
•	· · · · · · · · · · · · · · · · · · ·	\$1,160.00					
		essignment (37 CFR 1.21(h) cover sheet (37 CFR 3.28,			+	\$	
		\$1,160.00					
			· · · · · · · · · · · · · · · · · · ·			Amount to be refunded:	S
						Amount to be charged:	\$

a. \underline{x} A check in the amount of \$1,160.00 to cover the above fees is enclosed.

b. __Please charge my Deposit Account No. 50-2719 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

d. __ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

T. Daniel Christenbury, Reg. No. 31,750

Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103 (215) 656-3381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

Customer No.: 035811

Examiner

Serial No.

Filed : Herewith

PCT No.
PCT Filed

: PCT/FR2005/050010 : January 7, 2005

Inventors

: Matthieu Perreira da Silva

: Christelle Leder-Andres

Title

: METHOD FOR IMPROVING

: IMAGES OF FINGERPRINTS

Docket No.: BDM-06-1201

Confirmation No.:

Dated: July 10, 2006

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number:

EV 548524411 US

Date of Deposit:

July 10, 2006

DESCRIPTION OF CONTENTS:

Postcard, \$1,160.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an Application Data Sheet (1 page), and copies of the Request (4 pages), Forms PCT/IB/308 and PCT/ISA/237, WO 2005/071602 A2

and the International Search Report.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie Hood

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

10/585540

JAP20 Rec'd POT/PTO 10 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : Customer No.: 035811

Examiner

Serial No.

Filed : Herewith

PCT No. : PCT/FR2005/050010 PCT Filed : January 7, 2005

Inventors : Matthieu Perreira da Silva

: Christelle Leder-Andres

Title : METHOD FOR IMPROVING

: IMAGES OF FINGERPRINTS

Docket No.: BDM-06-1201

Confirmation No.:

Dated: July 10, 2006

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office Form PTO-1390, in duplicate, an Application Data Sheet (1 pages), copies of the Request (4 pages), Forms PCT/IB/308 and PCT/ISA/237, WO 2005/071602 A2 and the International Search Report, and our check in the amount of \$1,160.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381